REMARKS

The application has been amended and is believed to be in condition for allowance.

Claims 3 and 8-13 have been withdrawn from consideration.

Figure 3 has been amended as required by the Official Action.

Claim 7 was amended as suggested by the Official Action.

Claim 4 has been amended responsive to the indefiniteness rejection. Withdrawal of the rejection is solicited.

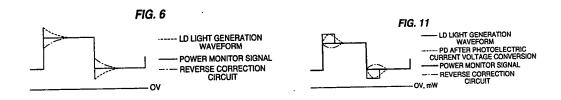
Claims 1 and 5-7 were rejected as anticipated by HOSHINO 5,438,582.

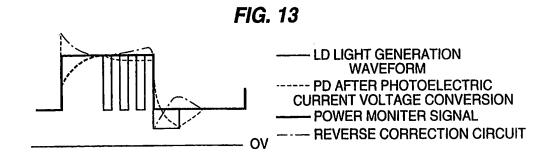
Claims 1, 2 and 4 were rejected as anticipated by SEO EP 1 061 509.

The subject matter of claim 5 has incorporated into claims 1 and 7, claim 5 being cancelled. These amendment also makes explicit that the recording waveform signal data is corrected to suppress the overshoot and/or the undershoot at the position at which the light waveform emitted by the light source has the overshoot and/or undershoot. Therefore, only the anticipation rejection over HOSHINO need be addressed.

Page 4 of the Official Action offers HOSHINO as disclosing (Figures 6, 11, and 13) where the recording waveform

data includes a level for suppressing an overshoot and/or an undershoot at a position corresponding to a position at which a waveform of the recording light emitted from the light source forms the overshoot and/or the undershoot.





Figures 6, 11 and 13 show that the power monitor signal is corrected.

However, the claim recitation requires that the recording waveform signal data be corrected to suppress the overshoot and/or the undershoot.

HOSHINO makes no teaching regarding correcting the level of the recording waveform data to suppress the overshoot/undershoot at the position at which the light waveform emitted by the light source has the overshoot/undershoot.

In view of this shortcoming of HOSHINO, the claims are believed patentable. Reconsideration and allowance of claims 1

Docket No. 8048-1029 Appln. No. 10/618,705

and 7, as well as their dependent claims, are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON

Roland E. Long, Jr., Reg. No. 41,9

745 South 23rd Street Arlington, VA 22202 Telephone (703) 521-2297 Telefax (703) 685-0573

(703) 979-4709

REL/fb

APPENDIX:

	The Appendix includes the following Item(s).
<u> </u>	a terminal disclaimer
□ -	a 37 CFR 1.132 Declaration
□ -	a new or amended Abstract of the Disclosure
⊠ -	a Replacement Sheet for Figure 3 of the drawings
	a Substitute Specification and a marked-up copy of the originally-filed specification
П -	a verified English translation of foreign priority document